Electronic Acknowledgement Receipt					
EFS ID:	3798420				
Application Number:	10625363				
International Application Number:					
Confirmation Number:	8229				
Title of Invention:	Generation and validation of short digital signatures with implicit message embedding				
First Named Inventor/Applicant Name:	Ramarathnam Venkatesan				
Customer Number:	22801				
Filer:	Dale Mohlenhoff/Dana Calhoun				
Filer Authorized By:	Dale Mohlenhoff				
Attorney Docket Number:	MS1-1285US				
Receipt Date:	18-AUG-2008				
Filing Date:	23-JUL-2003				
Time Stamp:	16:59:08				
Application Type:	Utility under 35 USC 111(a)				
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /₊zip	Pages (if appl.)
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1		F19714.PDF	222160	yes	17				
'		11571 51	4897ee895c7781ab3c330a6256e49de4497 d565f	yes	''				
	Multipart Description/PDF files in .zip description								
	Document Description		Start	End					
	Amendment - After Non-Final Rejection		1	1					
	Applicant summary of inte	2	2						
	Claims		3	11					
	Applicant Arguments/Remarks Made in an Amendment		12	16					
	Miscellaneous Incoming Letter		17	17					
Warnings:									
Information:									
2	Fee Worksheet (PTO-06)	fee-info.pdf	30367	no	2				
-			122fccbcf12d8fae50e4ed2485036b72409e a79f						
Warnings:									
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		Total Files Size (in bytes)	25	52527					
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

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If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.